

LAB - ENERGY TRANSFERS

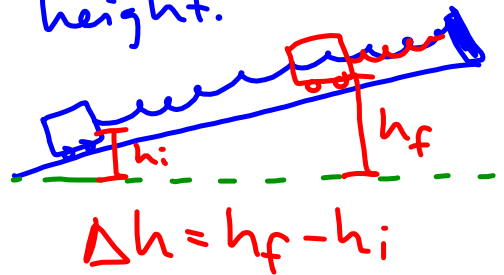
① Determine relationship between energy and maximum velocity.



| | | | | | |
|------------|-----|-----|------------|-----|------------|
| Δx | E | v | Δx | E | Δh |
| | | | | | |

Use same values

② Determine relationship between energy and vertical height.



• Whiteboard:

- Data
- Graph E vs. $v \rightarrow$ function of best fit
- Graph E vs. $\Delta h \rightarrow$ function of best fit